

FIG. 1

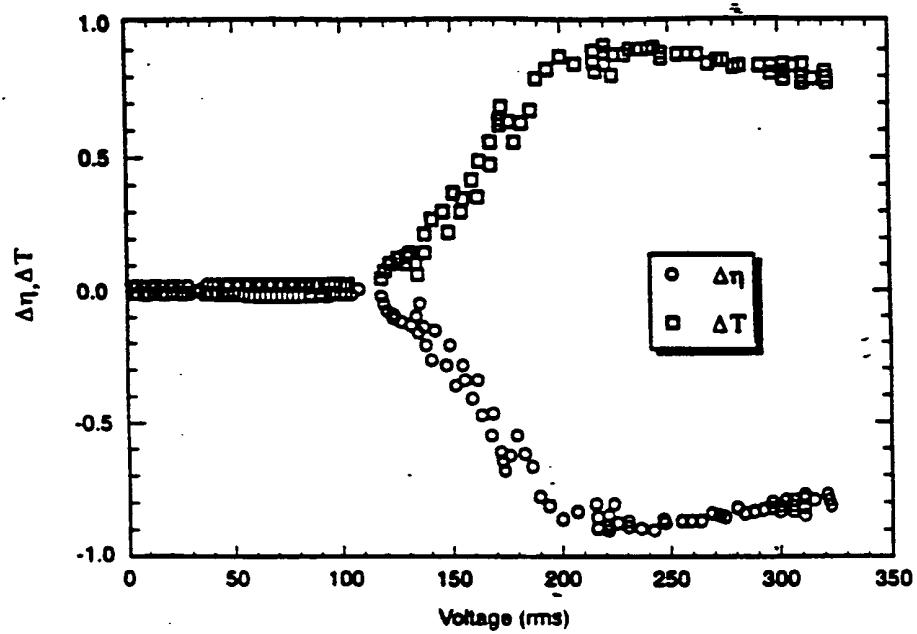


FIG. 2

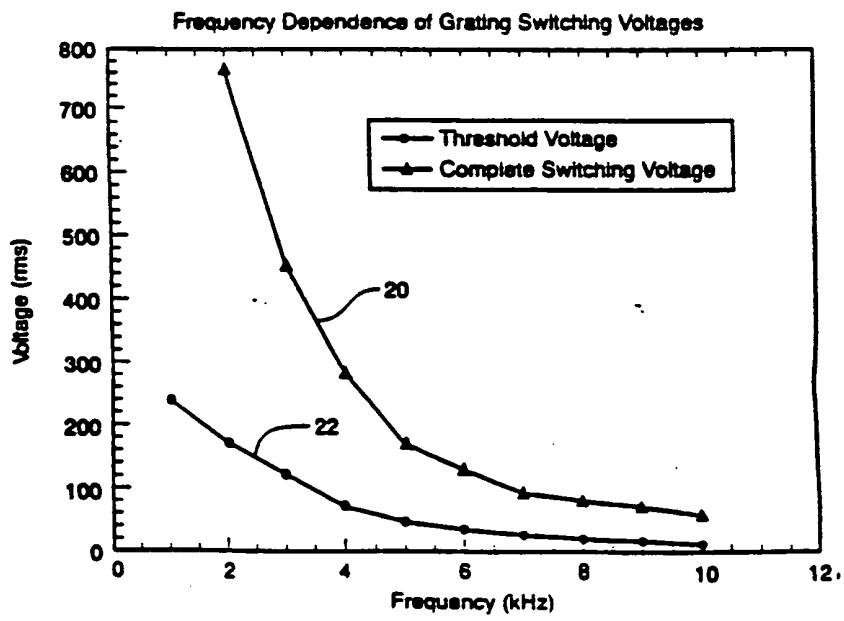


FIG. 3

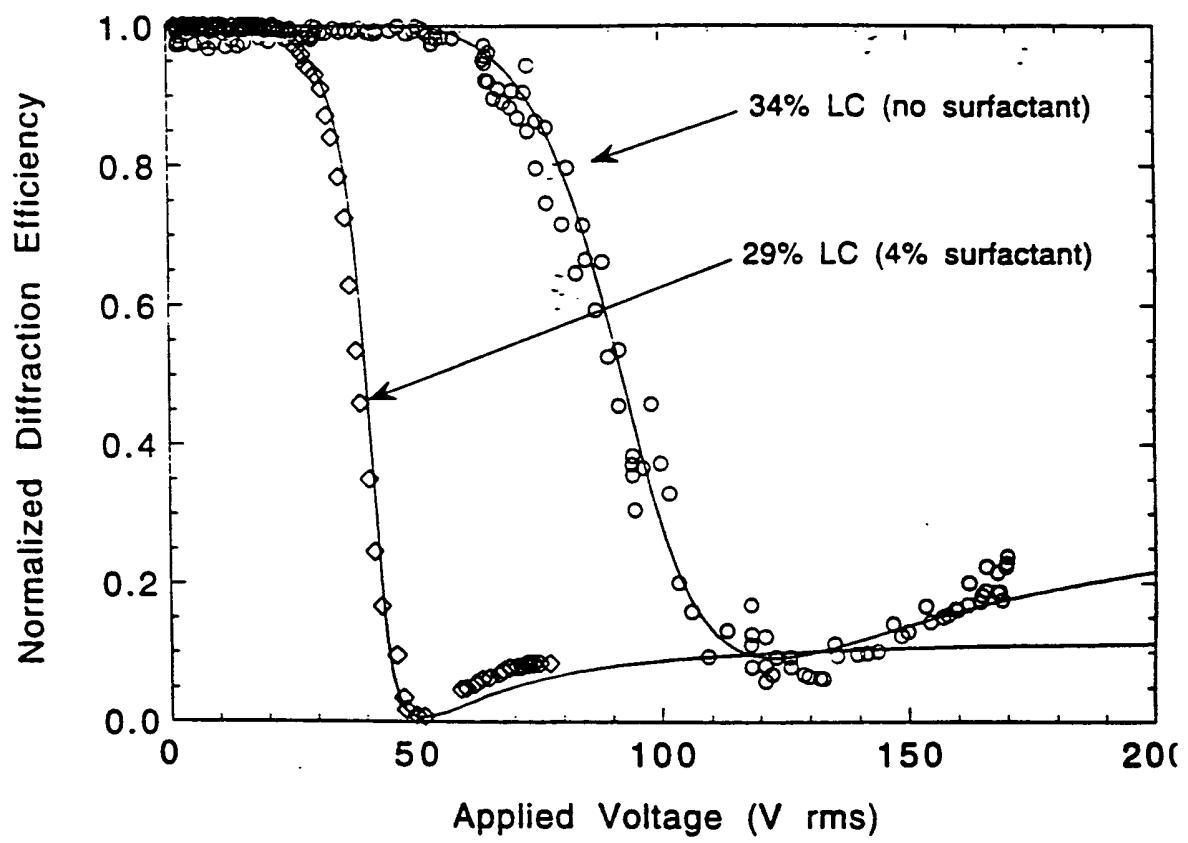


FIG. 4

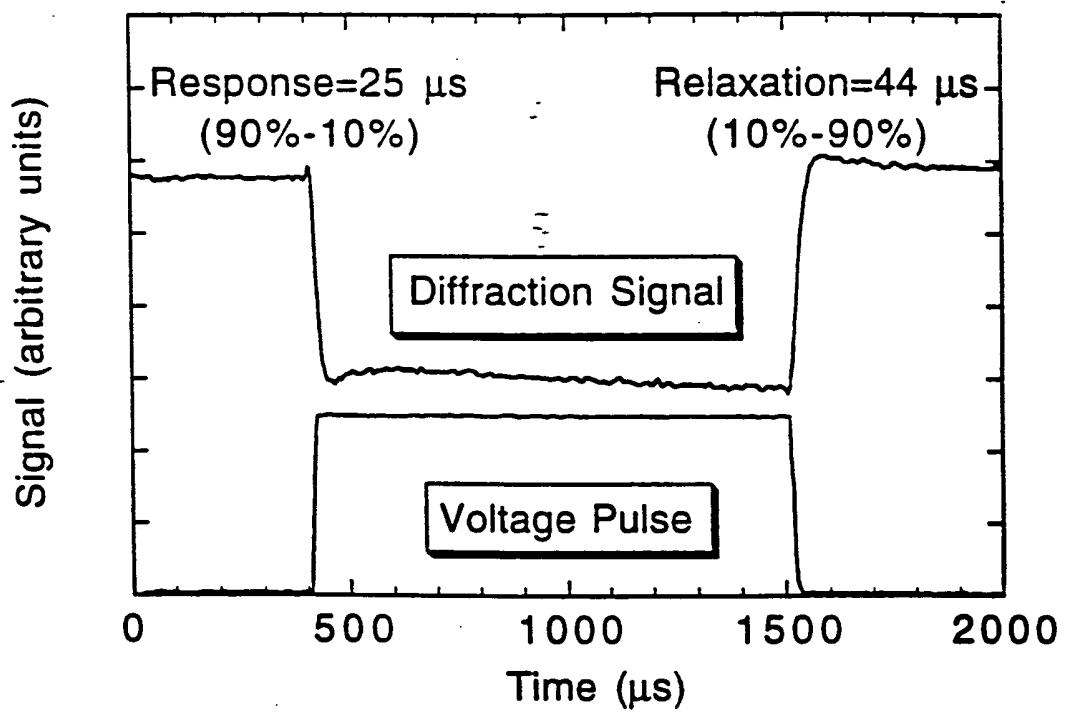


FIG. 5

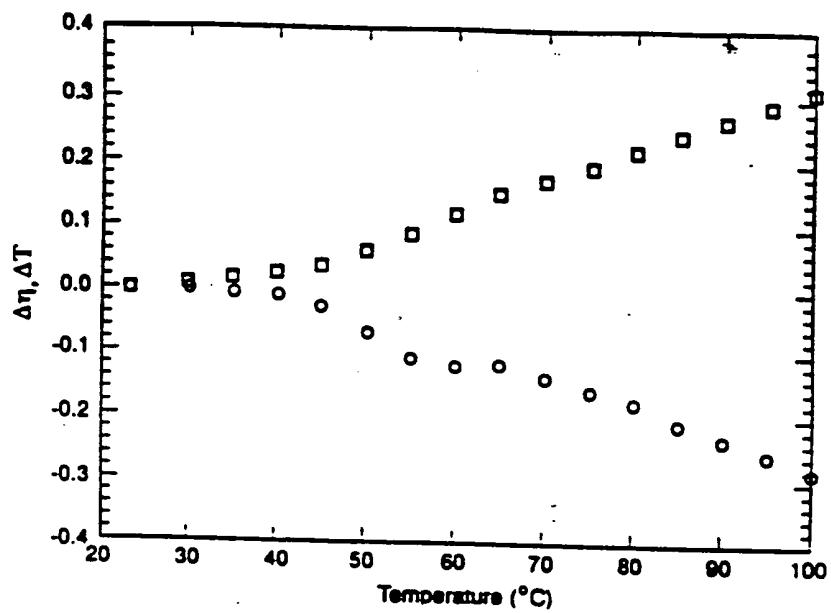


FIG. 6

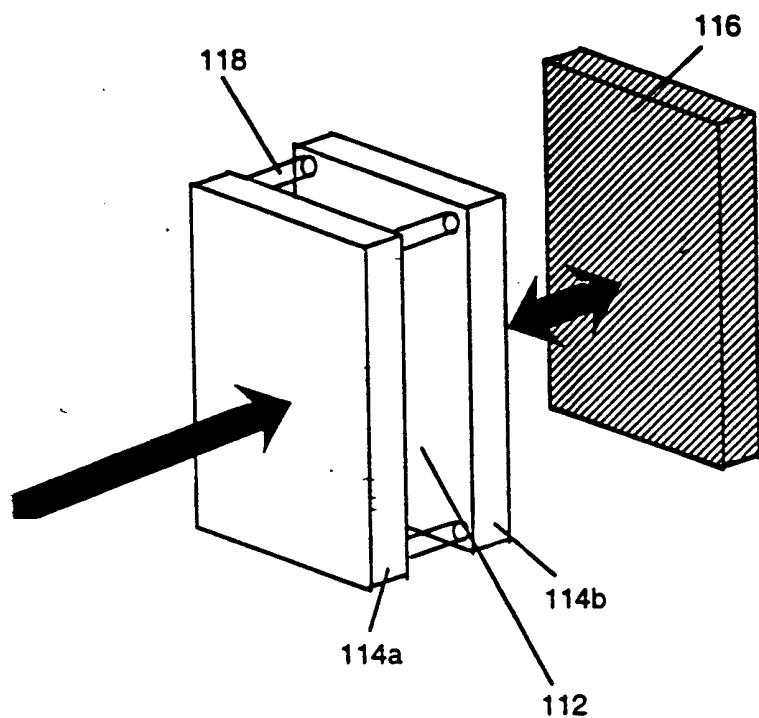


FIG. 7

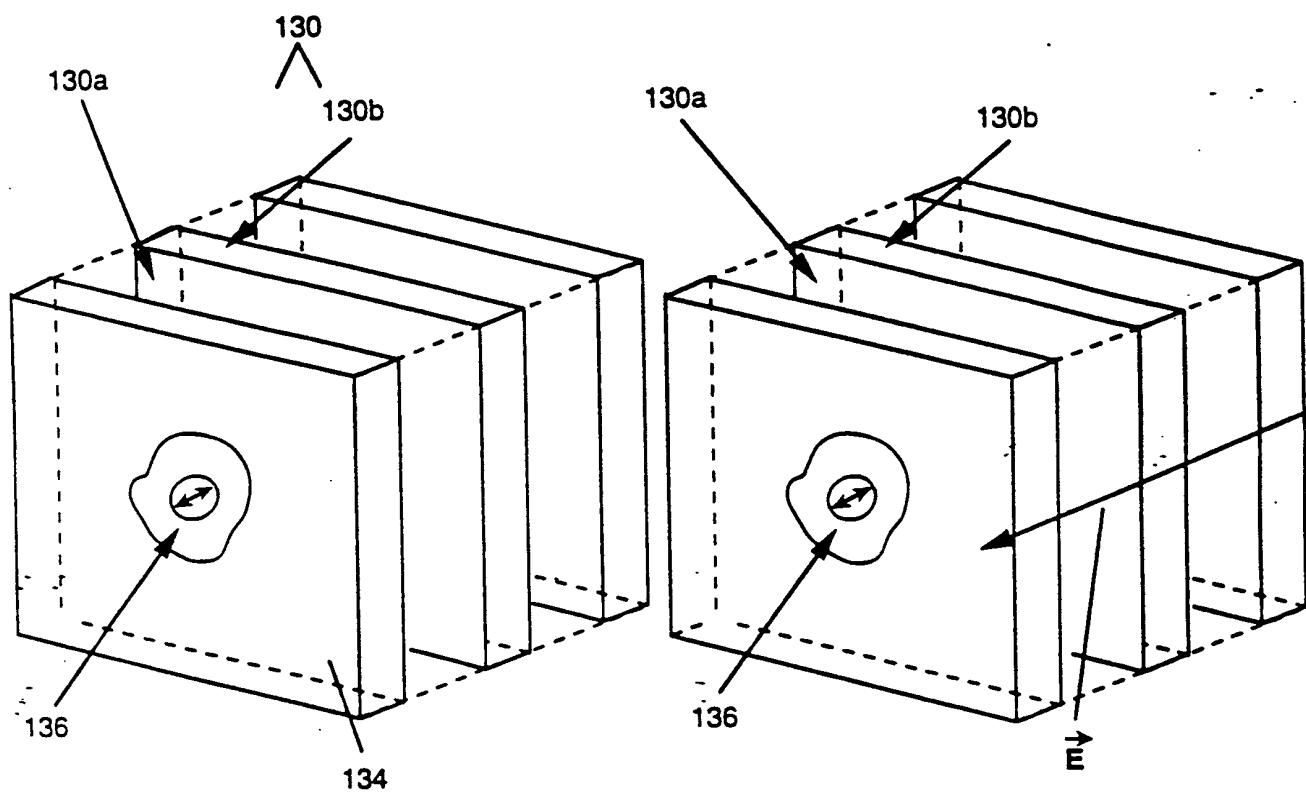
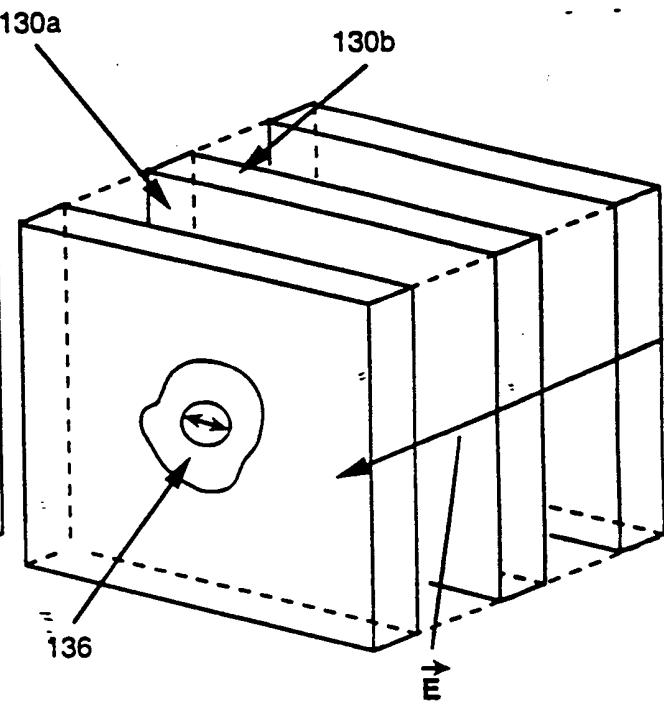
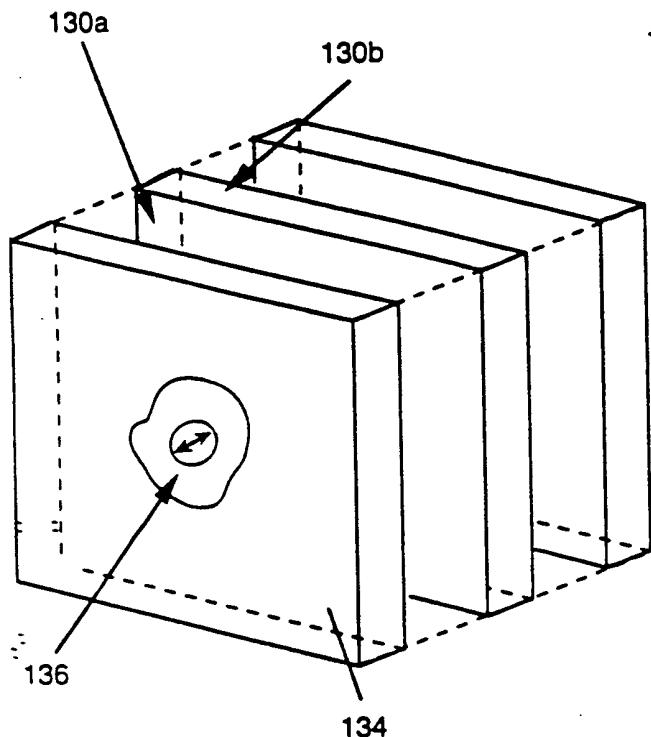


FIG. 8a

Reflection Grating

FIG. 8b



Reflection Grating

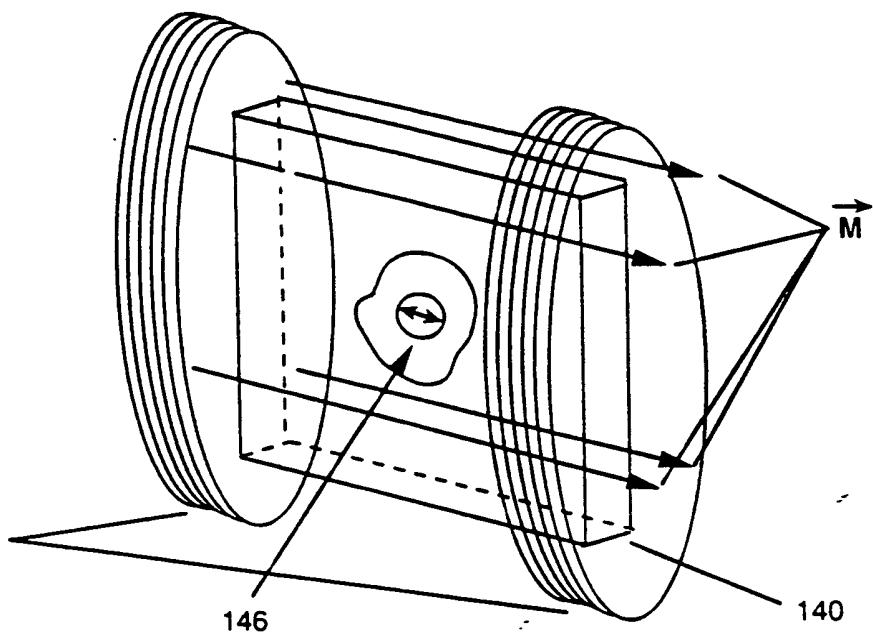


FIG. 10a

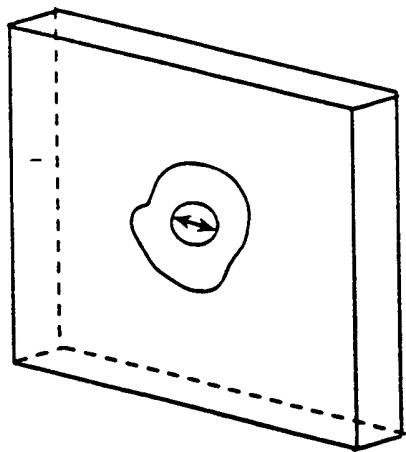


FIG. 10b

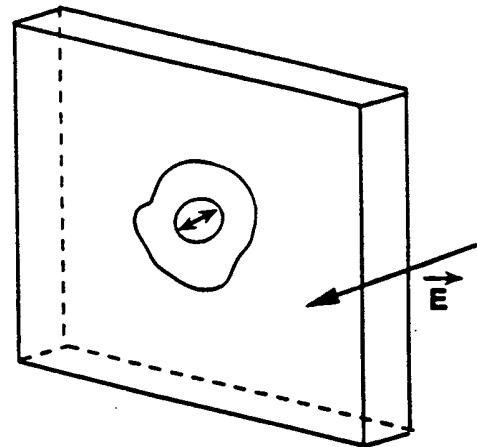
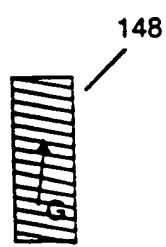
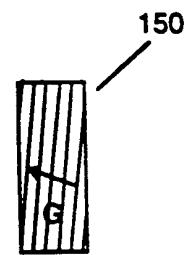


FIG. 10c



transmission



reflection

FIG. 11a

FIG. 11b

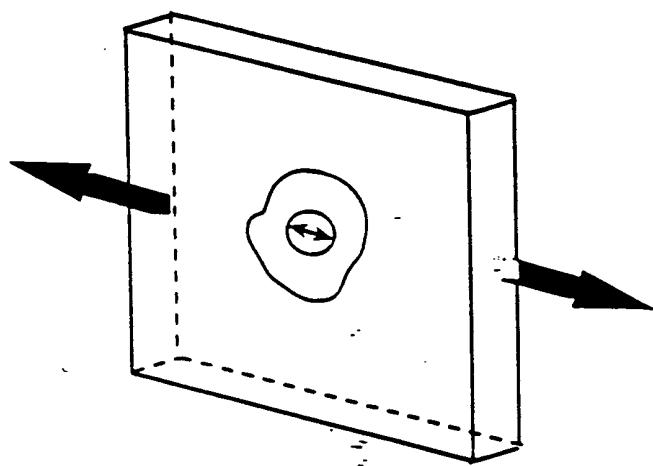


FIG. 12

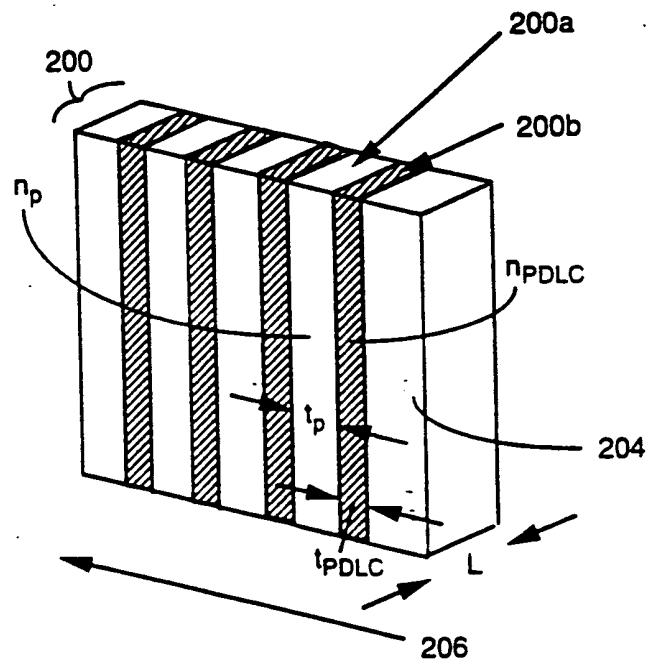


FIG. 13

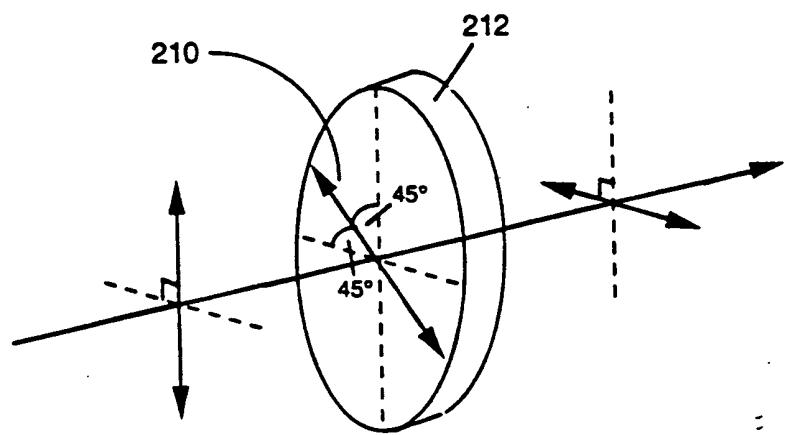


FIG. 14a

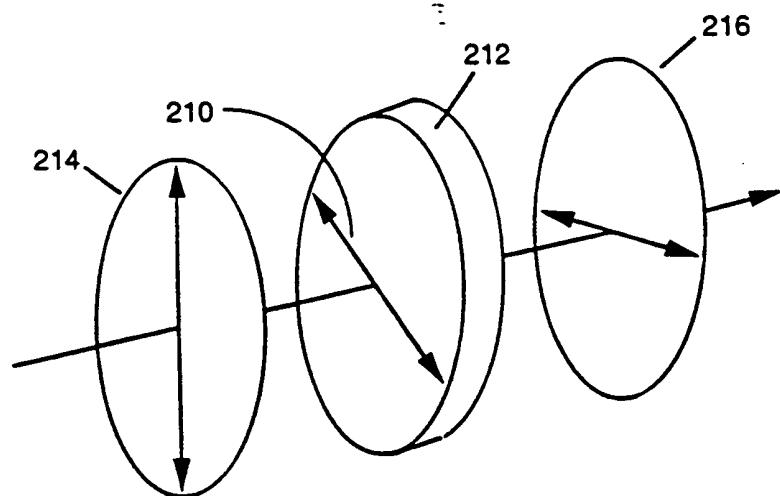


FIG. 14b

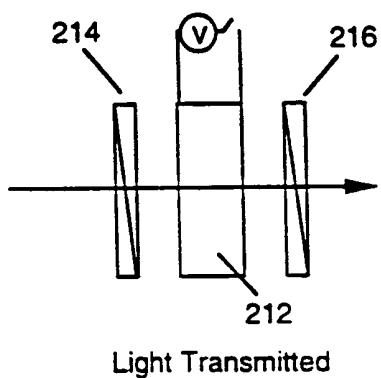


FIG. 14c

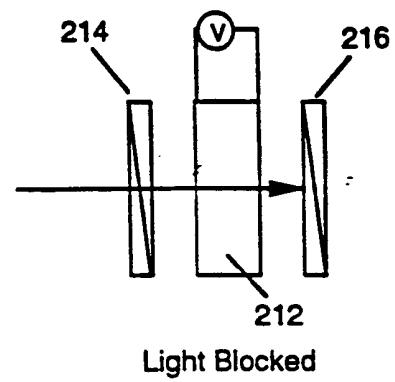
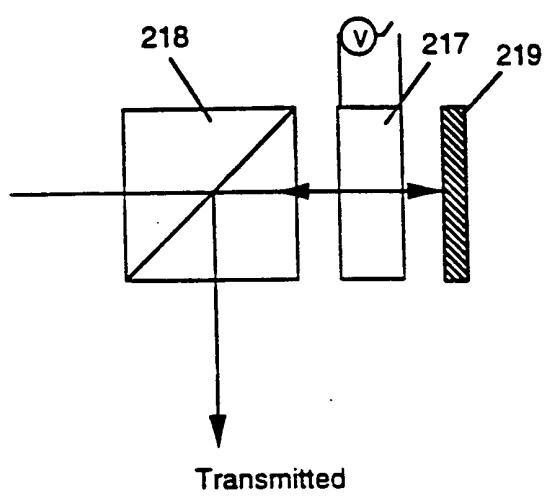
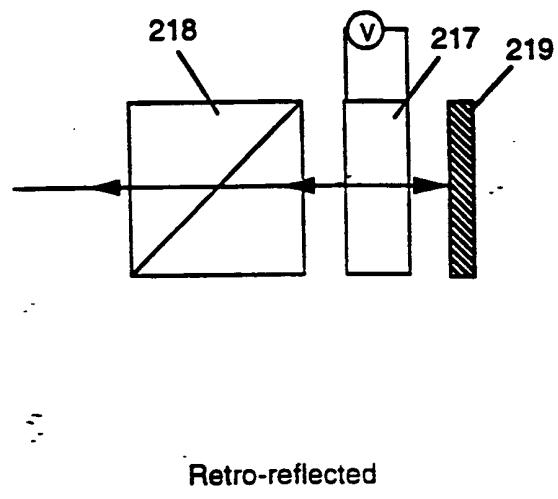


FIG. 14d



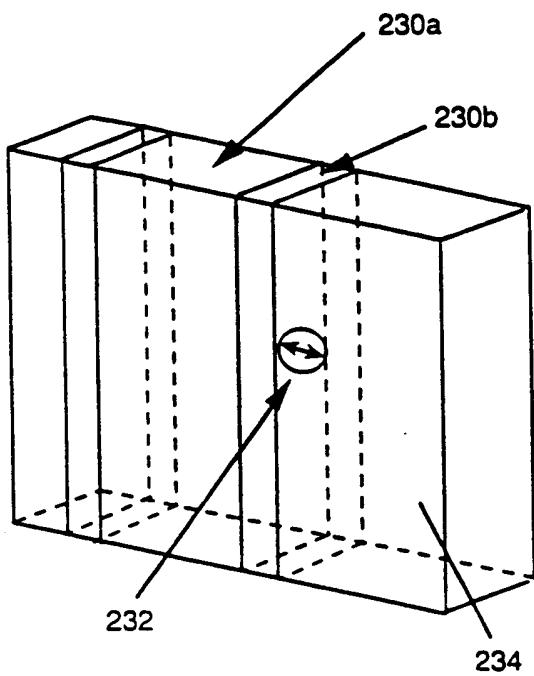
Transmitted



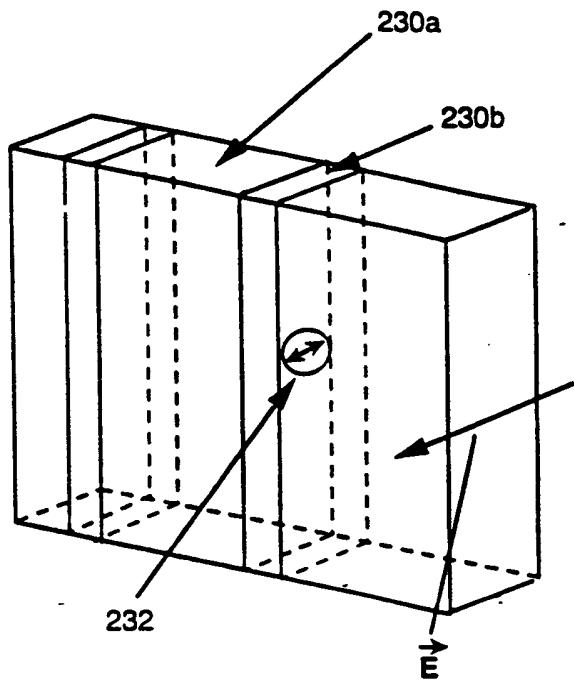
Retro-reflected

FIG. 15a

FIG. 15b



Unswitched State



Switched State

FIG. 16a

FIG. 16b

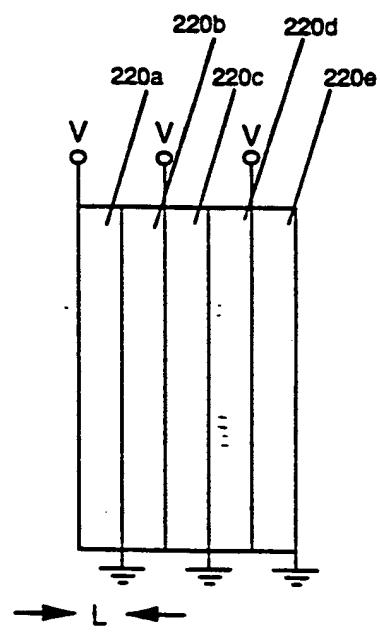


FIG. 17